

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 4 | "6335464" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L2 | 2 | ((FRANCIS) near2 (MARSAIS)).INV. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/01/21 17:04 |
| L3 | 1 | ((CHRISTIAN) near2 (FEASSON)).INV. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/01/21 17:04 |
| L4 | 1 | ((GUY) near2 (QUEGUINER)).INV. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/01/21 17:04 |
| L5 | 1 | ((MATHIAS) near2 (IBERT)).INV. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/01/21 17:04 |
| L6 | 1 | ((MATHIAS) near2 (IBERT)).INV. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/01/21 17:04 |
| L7 | 4 | ((SERGE) near2 (COMINI)).INV. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/01/21 17:04 |
| L8 | 1 | ((JEAN-MARC) near2 (GROSSEL)).INV. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/01/21 17:04 |
| L9 | 5 | L2 or L3 or L4 or L5 or L6 or L7 or L8 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L10 | 0 | L9 and carbocylate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L11 | 1 | L9 and carboxylate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L12 | 2 | L9 and carboxylic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |

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| L13 | 122 | polycarboxylic acid composition | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L14 | 21 | L13 and diacid | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L15 | 2 | L13 and triacid | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L16 | 2 | L14 and L15 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L17 | 2188 | glucaric acid | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L18 | 2006 | L17 and composition | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L19 | 921 | L17 same composition | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L20 | 0 | L19 and polycarboxylic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L21 | 57 | L19 and polycarboxylic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L22 | 23 | L19 and tricarboxylic\$ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |

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| L23 | 58 | L17 same tricarboxylic\$ | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L24 | 4 | L23 same composition | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L25 | 13 | L23 same mixture | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L26 | 20 | L22 not L25 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L27 | 2 | "5981742" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L28 | 0 | monosacharise same polycarboxylic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L29 | 0 | monosacharide same polycarboxylic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L30 | 173 | monosaccharide same polycarboxylic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L31 | 36 | L30 same composition | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L32 | 35 | 562/512.4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |

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| L33 | 335 | 562/590 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L34 | 362 | L32 or L33 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L35 | 0 | L34 and L9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L36 | 10 | L34 and saccharide | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L37 | 6 | L34 and monosaccharide | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L38 | 12 | L36 or L37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L39 | 6897 | electrochemical oxidation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L40 | 80 | L39 and monosaccharide | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L41 | 16 | L39 same monosaccharide | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
| L42 | 3 | L40 and (amine oxide) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |

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| L43 | 9 | L39 and (carbon-based anode) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/01/21 17:04 |
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EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|------------------------------------|----------------|------------------|---------|------------------|
| L44 | 0 | ((CHRISTIAN) near2 (FEASSON)).INV. | USPAT; UPAD | ADJ | ON | 2010/01/21 17:06 |
| L45 | 0 | ((GUY) near2 (QUEGUINER)).INV. | USPAT; UPAD | ADJ | ON | 2010/01/21 17:06 |
| L46 | 0 | ((MATHIAS) near2 (IBERT)).INV. | USPAT; UPAD | ADJ | ON | 2010/01/21 17:06 |
| L47 | 0 | ((JEAN-MARC) near2 (GROSSEL)).INV. | USPAT; UPAD | ADJ | ON | 2010/01/21 17:06 |
| L48 | 0 | ((FRANCIS) near2 (MARSAIS)).INV. | USPAT; UPAD | ADJ | ON | 2010/01/21 17:06 |
| L49 | 2 | ((SERGE) near2 (COMINI)).INV. | USPAT; UPAD | ADJ | ON | 2010/01/21 17:06 |
| L50 | 30 | 562/512.4 | USPAT; UPAD | ADJ | ON | 2010/01/21 17:06 |
| L51 | 283 | 562/590 | USPAT; UPAD | ADJ | ON | 2010/01/21 17:07 |
| L52 | 305 | I50 or I51 | USPAT; UPAD | ADJ | ON | 2010/01/21 17:07 |
| L53 | 0 | I49 and I52 | USPAT; UPAD | ADJ | ON | 2010/01/21 17:07 |